

Online Programme Wednesday August 26th

00:00 (UTC +1) Poster Session 6

Poster interaction - Dedicated time slots for presenters, On Demand Video Viewing, Virtual Exhibition, Demonstrations

Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Tuesday	Tuesday
UK UTC +1 Hour	Europe UTC +2 Hours	Dubai UTC +4 Hours	India UTC +5.30 hours	Hong Kong UTC +8 Hours	Japan UTC +9 Hours	Sydney UTC +10 Hours	New Zealand UTC +12 Hours	San Francisco UTC -7 Hours	Boston UTC -4 Hours
00:00	01:00	03:00	04:30	07:00	08:00	09:00	11:00	16:00	19:00
				Poster Session	Poster Session	Poster Session	Poster Session	Poster Session	Poster Session

Poster Session 00:00 - 02:00 (UTC +1) **Demonstrations 00:00 - 02:00 (UTC +1)**

02:00 (UTC +1) Live Session 8 with Q&A Wednesday Wednesday Wednesday Wednesday Wednesday Wednesday Wednesday Wednesday

Wednesday								rucsuay
Europe UTC +2 Hours	Dubai UTC +4 Hours	India UTC +5.30 hours	Hong Kong UTC +8 Hours	Japan UTC +9 Hours	Sydney UTC +10 Hours	New Zealand UTC +12 Hours	San Francisco UTC -7 Hours	Boston UTC -4 Hours
03:00	05:00	06:30	09:00	10:00	11:00	13:00	18.00	21:00
Segmentation &	Session - Looking	at humans						
Industry News					Industry News			
•			#4341	Zhipeng Fan	-	#4281		
•		tioning with	#4371	Jiefeng Li	HMOR: Hierarchical Multi-Person Ordinal Relations for Monocular Multi-Person 3D Pose Estimation			#3004
•		erative	#4417	Kaidi Xu	Adversarial T-shi Physical World	irt! Evading Persor	Detectors in A	#2363
				Jennifer Sun	View-Invariant P Pose	Probabilistic Embe	dding for Human	#2326
				Hang Du	Semi-Siamese Tr	raining for Shallow	Face Learning	#2049
	Elevator pitches					Elevator pitches		
	Live Q&A					Live Q&A		
	Europe UTC +2 Hours 03:00 Segmentation & Industry News A Competence-a Concepts Learni TextCaps: a Data Reading Compre	Europe UTC +2 Hours 03:00 05:00 Segmentation & scene interpreta Industry News A Competence-aware Curriculum Concepts Learning via Question A TextCaps: a Dataset for Image Cap Reading Comprehension TopoGAN: A Topology-Aware Gen Adversarial Network Elevator pitches	Europe UTC +2 Hours 03:00 05:00 06:30 Segmentation & scene interpretation and descript Industry News A Competence-aware Curriculum for Visual Concepts Learning via Question Answering TextCaps: a Dataset for Image Captioning with Reading Comprehension TopoGAN: A Topology-Aware Generative Adversarial Network Elevator pitches	Europe UTC +2 Hours UTC +4 Hours UTC +5.30 hours UTC +8 Hours 03:00 05:00 06:30 09:00 Segmentation & scene interpretation and description, language Industry News A Competence-aware Curriculum for Visual Concepts Learning via Question Answering TextCaps: a Dataset for Image Captioning with Reading Comprehension TopoGAN: A Topology-Aware Generative #4417 Adversarial Network	Europe UTC +2 Hours UTC +4 Hours UTC +5.30 hours UTC +8 Hours UTC +9 Hours O3:00 O5:00 O6:30 O9:00 10:00 Segmentation & scene interpretation and description, language Industry News A Competence-aware Curriculum for Visual Concepts Learning via Question Answering TextCaps: a Dataset for Image Captioning with Reading Comprehension TopoGAN: A Topology-Aware Generative #4417 Kaidi Xu Adversarial Network Elevator pitches	Europe UTC +2 Hours UTC +4 Hours UTC +5.30 hours UTC +8 Hours UTC +9 Hours UTC +10 Hours O3:00 05:00 06:30 09:00 10:00 11:00 Segmentation & scene interpretation and description, language Industry News A Competence-aware Curriculum for Visual Concepts Learning via Question Answering TextCaps: a Dataset for Image Captioning with Reading Comprehension TopoGAN: A Topology-Aware Generative Adversarial Network TextCaps: a Dataset for Image Captioning with Reading Comprehension TopoGAN: A Topology-Aware Generative H4417 Adversarial Network Elevator pitches Kaidi Xu Semi-Siamese Topose Hang Du Semi-Siamese Topose	Europe UTC +2 Hours UTC +4 Hours UTC +5.30 hours UTC +8 Hours UTC +9 Hours UTC +10 Hours UTC +12 Hours O3:00 O5:00 O6:30 O9:00 10:00 11:00 13:00 Segmentation & scene interpretation and description, language Industry News A Competence-aware Curriculum for Visual Concepts Learning via Question Answering TextCaps: a Dataset for Image Captioning with Reading Comprehension #4371 Jiefeng Li HMOR: Hierarchical Multi-Person Relations for Monocular Multi-Per Estimation TopoGAN: A Topology-Aware Generative Adversarial Network #4417 Kaidi Xu Adversarial T-shirt! Evading Person Physical World View-Invariant Probabilistic Ember Pose Hang Du Semi-Siamese Training for Shallow Elevator pitches	Europe UTC +2 Hours UTC +4 Hours UTC +5.30 hours UTC +8 Hours UTC +9 Hours UTC +10 Hours UTC +12 Hours UTC -7 Hours UTC -7 Hours UTC -7 Hours UTC +10 Hours UTC +12 Hours UTC -7 Hours UTC -7 Hours UTC +10 Hours UTC +12 Hours UTC -7 Hours UTC -7 Hours UTC -10 Hours UTC -12 Hours UTC -7 Hours UTC -7 Hours UTC -10 Hours UTC -12 Hours UTC -7 Hours UTC -10 Hours UTC -12 Hours UTC -10 Hours UTC -10 Hours UTC -12 Hours UTC -10 Hours UTC -12 Hours UTC -10 Hours UTC -12

02:50 (UTC +1) Live Session 8 with Q&A

02:40 - 02:50 (UTC +1) Rest Break

Oral Session	- Segmentation & scene interpretation and desc	ription, language	Spotlight Session - Looking at humans				
	"Promo Pitches" from Industry			"Promo Pitches" from Industry			
Xiangtai Li	Semantic Flow for Fast and Accurate Scene Parsing	#2114	Jiashu Zhu	ProgressFace: Scale-Aware Progressive Learning for Face Detection	#3157		
Chenyun Wu	Describing Textures using Natural Language	#4232	Bindita Chaudhuri	Personalized Face Modeling for Improved Face Reconstruction and Motion Retargeting	#2334		
Shi Chen	AiR: Attention with Reasoning Capability	#2272	Siyuan Yang	Collaborative Learning of Gesture Recognition and 3D Hand Pose Estimation with Multi-Order Feature Analysis			
			Luyang Zhu	Reconstructing NBA Players	#3273		
			Davis Rempe	Contact and Human Dynamics from Monocular Video	#3271		
			Lanlan Liu	A Unified Framework of Surrogate Loss by Refactoring and Interpolation	#3227		
	Live Q&A			Live Q&A			

Wednesday Wednesday Wednesday Wednesday

Wednesday

Dubai

Wednesday

India

06:00 (UTC +1) Poster Session 7

Wednesday Wednesday Wednesday Wednesday **Tuesday**

Poster interaction - Dedicated time slots for presenters, On Demand Video Viewing, Virtual Exhibition, Demonstrations

UTC +1 Hour	UTC +2 Hours	UTC +4 Hours	UTC +5.30 hours	UTC +8 Hours	UTC +9 Hours	UTC +10 Hours	UTC +12 Hours	UTC -7 Hours	UTC -4 Hours
06:00	07:00	09:00	10:30	13:00	14:00	15:00	17:00	22:00	01:00
Poster Session	Poster Session	Poster Session	Poster Session	Poster Session	Poster Session	Poster Session	Poster Session		
Poster Session (06:00 - 08:00 (UT	C +1)							
Demonstrations	: 06:00 - 08:00 (II	TC ±1)							

Wednesday

Japan

Wednesday

Svdnev

Wednesday

Hong Kong

Wednesday

New Zealand

Spotlight Session - Video & action understanding

Wednesday

New Zealand

UTC +12 Hours

20:30

Wednesday

New Zealand

UTC +12 Hours

23:30

Spotlight Session - Low level vision

TENet: Triple Excitation Network for Video Salient

S2DNet: Learning Image Features for Accurate

Thursday

New Zealand

UTC +12 Hours

Live Q&A

Live Q&A

Wednesday

San Francisco

UTC -7 Hours

SRFlow: Learning the Super-Resolution Space with #2258

Object Detection

Normalizing Flow

Thursday

Sydney

UTC +10 Hours

Sparse-to-Dense Matching

Feature Representation Matters: End-to-End

Wednesday

San Francisco

UTC -7 Hours

01:30

Wednesday

San Francisco

UTC -7 Hours

04:30

Wednesday

Boston

UTC -4 Hours

04:30

Wednesday

Boston

UTC -4 Hours

07:30

#3055

#2121

#1025

Wednesday

Boston

UTC -4 Hours

"Promo Pitches" from Industry

Wednesday

San Francisco

Wednesday

Boston

08:00 (UTC +1) Live Session 9 with Q&A

Wednesday

Europe

Wednesday

UK

UTC +1 Hour	UTC +2 Hours	UTC +4 Hours	UTC +5.30 hours	UTC +8 Hours	UTC +9 Hours	UTC +10 Hours	UTC +12 Hours	UTC -7 Hours	UTC -4 Hours
08:00	09:00 11:00 12:30		12:30	15:00	16:00	17:00	19:00	00:00	03:00
	Oral Se	ession - Low leve	l vision			Spotlight Sessio	n - Video & actio	n understanding	
	Industry News					Industry News			
Zhihao Hu		Video Compressi tive Flow Coding	on by	#2124	Yapeng Tian	Unified Multisens Supervised Audio	#2276		
Yinda Zhang	Du\$^2\$Net: Lear Dual-Cameras ar	rning Depth Estim nd Dual-Pixels	ation from	#2084	Richard Droste	Unified Image ar	nd Video Saliency	Modeling	#2345
Jirong Zhang	Content-Aware l Estimation	Unsupervised Dee	p Homography	#4094	Zongxin Yang		deo Object Segme kground Integrati	•	#4140
					Valentin Gabeur	Multi-modal Tran	nsformer for Video	o Retrieval	#3175
		Elevator pitches					Elevator pitches		
		Live Q&A					Live Q&A		

08:50 (UTC +1) Live Session 9 with Q&A

08:40 - 08:50 (UTC +1) Rest Break

"Promo Pitches" from Industry

Oral Session - Low level vision

09:30	(UTC +1) Networking	Break			
	Live Q&A			Live Q&A	
			Hongguang Zhang	Few-shot Action Recognition with Permutation- invariant Attention	#2163
			Soichiro Fujita	SODA: Story Oriented Dense Video Captioning Evaluation Framework	#4210
Xingang Pan	Exploiting Deep Generative Prior for Versatile Image Restoration and Manipulation	#2134	Sarah Pratt	Grounded Situation Recognition	#2309
Mantang Guo	Deep Spatial-angular Regularization for Compressive Light Field Reconstruction over Coded Apertures	#2138	Ali Diba	Large Scale Holistic Video Understanding	#4220
Chunlei Cai	Content Adaptive and Error Propagation Aware Deep Video Compression	#2150	Zhensheng Shi	CoTeRe-Net: Discovering Collaborative Ternary Relations in Videos	#2231

Wednesday

Japan

UTC +9 Hours

17:30

Wednesday

Japan

UTC +9 Hours

20:30

Wednesday

Sydney

UTC +10 Hours

18:30

Wednesday

Sydney

UTC +10 Hours

21:30

Industry News

UTC +2 Hours UTC +4 Hours UTC +5.30 hours **UTC +8 Hours UTC +1 Hour** 09:30 10:30 12:30 14:00 16:30

Wednesday

Dubai

Wednesday

Europe

Wednesday

Europe

UTC +2 Hours

13:30

Activity Recognition

Person Video

Demonstrations 14:00 - 16:00 (UTC +1)

Wednesday

Europe

UTC +2 Hours

Wednesday

UK

UTC +1 Hour

Chat with Chairs

Industry Sessions, On Demand Video Viewing, Virtual Exhibition, Networking, Live Chat

Wednesday

India

09:30 - 10:30 (UTC +1) Visit the Networking Lounge and 'Start a Chat' **Wednesday Yoga with Claire** 09:30 - 10:30 (UTC +1) Visit 'ECCV'20 Fun Things' within the Networking Lounge

Wednesday

Hong Kong

Wednesday

Hong Kong

UTC +8 Hours

19:30

11:30-12:15 (UTC +1) Meet NAVER @ECCV

Industry Session

Wednesday

UK

UTC +1 Hour

12:30

Pramono

Miao Liu

Xinwei Sun

Naverlabs

Wednesday

UK

Oral Session - Video & action understanding **Industry News Junting Dong Motion Capture from Internet Videos** #4127 Yanchun Xie

12:30 (UTC +1) Live Session 10 with Q&A

Wednesday

India

UTC +5.30 hours

17:00

Wednesday

Dubai

UTC +4 Hours

15:30

2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2				Learning for Reference-based Image Super- resolution					
Guangming Wu	Learn to Recover Visible Color for Video Surveillance in a Day	#4068	Urbano Nunes	Entropy Minimisation Framework for Event-based Vision Model Estimation	#2335				
Felix Järemo Lawin	Learning What to Learn for Video Object Segmentation	#3207	Tengda Han	Memory-augmented Dense Predictive Coding for Video Representation Learning	#4231				
			Xuchong Qiu	Pixel-Pair Occlusion Relationship Map (P2ORM): Formulation, Inference \& Application	#1062				
	Elevator pitches			Elevator pitches					
	Live Q&A		Live Q&A						
		13:10 - 13:20 (UTC	+1) Rest Break						
13:20 (UTC +1) Live Session 10 with Q&A									
	Oral Session - Video & action understanding		Spotlight Session - Low level vision						
	"Promo Pitches" from Industry			"Promo Pitches" from Industry					

#2319 Sucheng Ren Prediction of Motor Attention and Actions in First TCGM: An Information-Theoretic Framework for #3161 Andreas

Semi-Supervised Multi-Modality Learning Lugmayr Hugo Germain

16:00 (UTC +1) Live Session 11 with Q&A

Wednesday

India

UTC +5.30 hours

Wednesday

Dubai

UTC +4 Hours

Live Q&A

Forecasting Human-Object Interaction: Joint

					Xi Shen	RANSAC-Flow: C Alignment	Generic Two-stage	Image	#1058
		Live Q&A					Live Q&A		
			r Sessio n - Dedicated					ewing, Dem	onstrations
Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Wednesday	Thursday	Wednesday	Wednesday
UK UTC +1 Hour	Europe UTC +2 Hours	Dubai UTC +4 Hours	India UTC +5.30 hours	Hong Kong UTC +8 Hours	Japan UTC +9 Hours	Sydney UTC +10 Hours	New Zealand UTC +12 Hours	San Francisco UTC -7 Hours	Boston UTC -4 Hours
14:00	15:00	17:00	18:30	21:00	22:00	23:00	01:00	06:00	09:00
Poster Session	Poster Session	Poster Session	Poster Session					Poster Session	Poster Session
Poster Session 1	4.00 46.00 (117)								

16:00	17:00	19:00	20:30	23:00	00:00	01:00	03:00	08:00	11:00
	Oral So	ession - Low leve	l vision			Spotlight Session	on: Video & actio	n understanding	
	Industry News					Industry News			
Rémi Pautrat	Online Invarianc Descriptors	e Selection for Lo	cal Feature	#1109	Junbin Xiao	Visual Relation C	Visual Relation Grounding in Videos		
Rico Jonschkowski	What Matters in	Unsupervised Op	tical Flow	#3196	Xinyu Li	Directional Temp Recognition	#4405		
Zachary Teed	RAFT: Recurrent Optical Flow	All-Pairs Field Tra	nsforms for	#4348	Fan Ma	SF-Net: Single-F Action Localizat	rame Supervision ion	for Temporal	#4077
					Yukun Su		on Learning on 31 Violence Recogr		#4046
					Yuanhao Zhai		nsensus Network 1 poral Action Local	•	#2193
		Elevator pitches					Elevator pitches		

Wednesday

Hong Kong

UTC +8 Hours

Thursday

Japan

UTC +9 Hours

	16	5:40 - 16:50 (UTC	: +1) Rest Break		
16:50	(UTC +1) Live Session 1	L1 with	Q&A		
	Oral Session - Low level vision			Spotlight Session: Video & action understanding	
	"Promo Pitches" from Industry			"Promo Pitches" from Industry	
Xiaoqi Zhao	Suppress and Balance: A Simple Gated Network for Salient Object Detection	#3088	Youngjae Yu	Character Grounding and Re-Identification in Story of Videos and Text Descriptions	#4154
Hongyu Liu	Rethinking Image Inpainting via a Mutual Encoder- Decoder with Feature Equalizations	#2182	Shaoxiang Chen	Learning Modality Interaction for Temporal Sentence Localization and Event Captioning in Videos	#3063
Mark Sheinin	Diffraction Line Imaging	#2323	Jordi Pont- Tuset	Connecting Vision and Language with Localized Narratives	#1115
Zhenda Xie	Spatially Adaptive Inference with Stochastic Feature Sampling and Interpolation	#3068	Yu Xiong	MovieNet: A Holistic Dataset for Movie Understanding	#3082
			Yiwei Lu	Few-Shot Scene-Adaptive Anomaly Detection	#4336

17.70 (LITC ±1) Notworking Brook

Live Q&A

Industry Sessions, On Demand Video Viewing, Virtual Exhibition, Networking, Live Chat											
Wednesday	Wednesday	Wednesday	Wednesday	Thursday	Thursday	Thursday	Thursday	Wednesday	Wednesday		
UK UTC +1 Hour	Europe UTC +2 Hours	Dubai UTC +4 Hours	India UTC +5.30 hours	Hong Kong UTC +8 Hours	Japan UTC +9 Hours	Sydney UTC +10 Hours	New Zealand UTC +12 Hours	San Francisco UTC -7 Hours	Boston UTC -4 Hours		
17:30	18:30	20:30	22:00	00:30	01:30	02:30	04:30	09:30	12:30		